

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	262	(polyphase near3 filter\$3 or poly adj1 phase\$1 near3 filter\$3) with (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 10:54
8	BRS	L8	3	7 and (compensat\$4 near5 passband\$1 or adjust\$4 near3 passband\$1 or correct\$4 near3 passband or compensat\$4 near3 response\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 10:57
9	BRS	L9	17	("6434233").URPN.	USPAT	2007/05/08 10:59
10	BRS	L10	4	("5208837" "5566167" "5572262" "5903615").PN.	US- PGPUB; USPAT; USOCR	2007/05/08 11:00

	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	11	"6085077".pn. or "20030076899" or "7023324".pn. or "5917735".pn. or "4393456".pn.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:02
12	BRS	L12	7	(polyphase\$1 or poly adj1 phase\$1 or multiphase\$1 or multi adj1 phase\$1) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3 or delay\$3 near3 fitler\$3) same (compensat\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:05
13	BRS	L13	7	(polyphase\$1 or poly adj1 phase\$1 or multiphase\$1 or multi adj1 phase\$1 or PPF\$1) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3 or delay\$3 near3 fitler\$3) same (compensat\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:09

	Comments	Error Definition	Errors
1			
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	Comments	Error Definition	Errors
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	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
14	BRS	L14	412	(polyphase\$1 or poly adj1 phase\$1 or multiphase\$1 or multi adj1 phase\$1 or PPF\$1) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3 or delay\$3 near3 fitler\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:25
15	BRS	L15	64	14 same (first adj2 filter\$3 with second adj2 filter\$3 or first adj2 IIR\$1 with second adj2 IIR\$1 or first adj2 FIR\$1 with second FIR\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:16
16	BRS	L16	7	14 same (first adj2 filter\$3 with second adj2 filter\$3 or first adj2 IIR\$1 with second adj2 IIR\$1 or first adj2 FIR\$1 with second adj2 FIR\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:16

	Comments	Error Definition	Errors
14			
15			
16			

	Type	L #	Hits	Search Text	DBs	Time Stamp
17	BRS	L17	511	(polyphase\$1 or poly adj1 phase\$1 or multiphase\$1 or multi adj1 phase\$1 or PPF\$1 or two adj2 filter\$3 adj2 stage\$1 or two adj2 filter\$1 adj2 sect\$4 or two adj2 serial\$5 adj3 filter\$3) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3 or delay\$3 near3 fitler\$3 or FIFO\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:36
18	BRS	L18	110	17 and "375"/\$.ccls.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:37

	Comments	Error Definition	Errors
17			
18			

	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	2	2 or 3	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 10:51
5	BRS	L5	1	(polyphase near3 filter\$3 or poly adj1 phase\$1 near3 filter\$3) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3) same (compensat\$4 near5 passband\$1 or adjust\$4 near3 passband\$1 or correct\$4 near3 passband or compensat\$4 near3 response\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:03
6	BRS	L6	329	(polyphase near3 filter\$3 or poly adj1 phase\$1 near3 filter\$3) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 10:54

	Type	L #	Hits	Search Text	DBs	Time Stamp
19	BRS	L19	464	(polyphase\$1 or poly adj1 phase\$1 or multiphase\$1 or PPF\$1 or two adj2 filter\$3 adj2 stage\$1 or two adj2 filter\$1 adj2 sect\$4 or two adj2 serial\$5 adj3 filter\$3) same (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3 or delay\$3 near3 filter\$3 or FIFO\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:36
20	BRS	L20	98	19 and "375"/\$.ccls.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 11:38
21	BRS	L21	0	("7184737").URPN.	USPAT	2007/05/08 11:51
22	BRS	L22	14	("4723318" "5469126" "5715529" "5784402" "5812823" "5894496" "5926646" "5974306" "5983082" "6016422" "6035186" "6061711" "6377315" "6697345") .PN.	US- PGPUB; USPAT; USOCR	2007/05/08 12:08
23	BRS	L23	0	"6356569.pn..."	US- PGPUB; USPAT; USOCR	2007/05/08 12:09

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	0	(polyphase near3 filter\$3 or poly adj1 phase\$1 near3 filter\$3) with (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3) same (compensat\$4 near5 passband\$1 or adjust\$4 near3 passband\$1 or correct\$4 near3 passband or compensat\$4 near3 response\$1)	USPAT	2007/05/08 10:49
2	BRS	L2	1	(polyphase near3 filter\$3 or poly adj1 phase\$1 near3 filter\$3) with (buffer\$3 near3 filter\$3 or memor\$3 near3 filter\$3 or ROM\$1 near3 filter\$3 or RAM\$1 near3 filter\$3 or register\$3 near3 filter\$3 or stor\$4 near3 filter\$3 or sav\$3 near3 filter\$3) same (compensat\$4 near5 passband\$1 or adjust\$4 near3 passband\$1 or correct\$4 near3 passband or compensat\$4 near3 response\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 10:53
3	BRS	L3	2	(polyphase near3 filter\$3 or poly adj1 phase\$1 near3 filter\$3) with (buffer\$3 or memor\$3 or ROM\$1 or RAM\$1 or register\$3 or stor\$4 or sav\$3) same (compensat\$4 near5 passband\$1 or adjust\$4 near3 passband\$1 or correct\$4 near3 passband or compensat\$4 near3 response\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/05/08 10:54

	Comments	Error Definition	Errors
19			
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	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
24	BRS	L24	1	"6356569".pn.	US- PGPUB; USPAT; USOCR	2007/05/08 12:09
25	BRS	L25	1	24 and (buffer\$3 or memor\$3 or ROM\$1 or RAM\$1 or FIFO\$1 or stor\$5 or sav\$4 or delay\$3 or register\$3)	US- PGPUB; USPAT; USOCR	2007/05/08 12:35
26	BRS	L26	0	(polyphase\$1 near3 bank\$1 or cascad\$3 near3 polyphase or plural\$3 adj2 polyphase\$1 or multi\$3 adj2 polyphase\$1 or poly adj1 phase\$1 near3 bank\$1 or cascad\$3 near3 poly adj1 phase or plural\$3 adj2 poly adj1 phase\$1 or multi\$3 adj2 poly adj1 phase\$1 or first adj2 polyphase\$1 with second adj2 polyphase\$1 or first adj2 poly adj1 phase with second adj2 poly adj1 phase\$1 or seri\$4 near3 polyphase\$1 or seri\$4 near3 poly adj1 phase\$1) near3 (buffer\$3 or LUT\$1 or ROM\$1 or RAM\$1 or FIOF\$1 or stor\$5 or register\$3 or sav\$4 or delay\$3) same (image near3 reject\$4)	US- PGPUB; USPAT; USOCR	2007/05/08 12:29

	Comments	Error Definition	Errors
24			
25			
26			

	Type	L #	Hits	Search Text	DBs	Time Stamp
27	BRS	L27	19	(polyphase\$1 near3 bank\$1 or cascad\$3 near3 polyphase or plural\$3 adj2 polyphase\$1 or multi\$3 adj2 polyphase\$1 or poly adj1 phase\$1 near3 bank\$1 or cascad\$3 near3 poly adj1 phase or plural\$3 adj2 poly adj1 phase\$1 or multi\$3 adj2 poly adj1 phase\$1 or first adj2 polyphase\$1 with second adj2 polyphase\$1 or first adj2 poly adj1 phase with second adj2 poly adj1 phase\$1 or seri\$4 near3 polyphase\$1 or seri\$4 near3 poly adj1 phase\$1) same (image near3 reject\$4)	US- PGPUB; USPAT; USOCR	2007/05/08 12:39
28	BRS	L28	17	27 and (buffer\$3 or memor\$3 or ROM\$1 or RAM\$1 or FIFO\$1 or stor\$5 or sav\$4 or delay\$3 or register\$3)	US- PGPUB; USPAT; USOCR	2007/05/08 13:10
29	BRS	L29	43	("4457022" "4584715" "5033110" "5140198" "5448772" "5548244" "5809410" "5826182" "5870670" "5937341" "5950119" "5974306" "5999804" "6006081" "6029059" "6137999").PN. OR ("6226509").URPN.	US- PGPUB; USPAT; USOCR	2007/05/08 12:38

	Comments	Error Definition	Errors
27			
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29			

	Type	L #	Hits	Search Text	DBs	Time Stamp
30	BRS	L30	80	(polyphase\$1 near3 bank\$1 or cascader\$3 near3 polyphase or plural\$3 adj2 polyphase\$1 or multi\$3 adj2 polyphase\$1 or poly adj1 phase\$1 near3 bank\$1 or cascader\$3 near3 poly adj1 phase or plural\$3 adj2 poly adj1 phase\$1 or multi\$3 adj2 poly adj1 phase\$1 or first adj2 polyphase\$1 with second adj2 polyphase\$1 or first adj2 poly adj1 phase with second adj2 poly adj1 phase\$1 or seri\$4 near3 polyphase\$1 or seri\$4 near3 poly adj1 phase\$1) same (QAM or QPSK or quadrature near3 "In-phase" or "I/Q" or "I" adj2 "Q" or real near3 imaginar\$3)	US- PGPUB; USPAT; USOCR	2007/05/08 12:57
31	BRS	L31	74	30 and (buffer\$3 or memor\$3 or ROM\$1 or RAM\$1 or FIFO\$1 or stor\$5 or sav\$4 or delay\$3 or register\$3 or LUT\$1 or look\$3 adj2 table\$1)	US- PGPUB; USPAT; USOCR	2007/05/08 13:11
32	BRS	L32	24	(seri\$4 near3 polyphase\$1 or seri\$4 near3 poly adj1 phase\$1 or seri\$4 near34 PPF\$1 or PPF\$1 near3 stage\$1 or polyphase\$1 near3 stage\$1 or PPF\$1 near3 chain\$1 or polyphase\$1 near3 chain\$1 or ploy adj1 phase near3 chain\$1 or poly adj1 phase\$1 near3 seri\$4) same (QAM or QPSK or quadrature near3 "In-phase" or "I/Q" or "I" adj2 "Q" or real near3 imaginar\$3)	US- PGPUB; USPAT; USOCR	2007/05/08 13:15

	Comments	Error Definition	Errors
30			
31			
32			

	Type	L #	Hits	Search Text	DBs	Time Stamp
33	BRS	L33	20	32 and (buffer\$3 or memor\$3 or ROM\$1 or RAM\$1 or FIFO\$1 or stor\$5 or sav\$4 or delay\$3 or register\$3 or LUT\$1 or look\$3 adj2 table\$1)	US-PGPUB; USPAT; USOCR	2007/05/08 13:17
34	BRS	L34	35	(seri\$4 near4 polyphase\$1 or seri\$4 near4 poly adj1 phase\$1 or seri\$4 near34 PPF\$1 or PPF\$1 near3 stage\$1 or polyphase\$1 near4 stage\$1 or PPF\$1 near3 chain\$1 or polyphase\$1 near3 chain\$1 or poly adj1 phase near4 chain\$1 or poly adj1 phase\$1 near4 seri\$4 or heterodyn\$3 with polyphase\$1 or heterodyn\$3 with poly adj1 phase\$1) same (QAM or QPSK or quadrature near3 "In-phase" or "I/Q" or "I" adj2 "Q" or real near3 imaginar\$3)	US-PGPUB; USPAT; USOCR	2007/05/08 13:16
35	BRS	L35	24	34 and (buffer\$3 or memor\$3 or ROM\$1 or RAM\$1 or FIFO\$1 or stor\$5 or sav\$4 or delay\$3 or register\$3 or LUT\$1 or look\$3 adj2 table\$1)	US-PGPUB; USPAT; USOCR	2007/05/08 13:19
36	BRS	L36	4	35 not 32	US-PGPUB; USPAT; USOCR	2007/05/08 13:21
37	BRS	L37	2	"3559042".pn.	US-PGPUB; USPAT; USOCR	2007/05/08 13:22

	Comments	Error Definition	Errors
33			
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37			

	Type	L #	Hits	Search Text	DBs	Time Stamp
38	BRS	L38	1	"20040052300" and ("in-phase" or quadrature or "I/Q" or "I" adj2 "Q" or real near3 imaginar\$3 or complex or multi\$3 adj2 phase\$1 or plural\$3 adj2 phase\$1 or Two adj2 phase\$1 or QAM or QPSK)	US-PGPUB; USPAT; USOCR	2007/05/08 13:43
39	BRS	L39	42	(heterodyn\$3 or dual adj2 band\$6 or double adj2 band\$6 or first adj2 mix\$3 with second adj2 mix\$3 or cascad\$3 adj2 mix\$3 or multi\$3 adj2 mix\$3 or plural\$3 adj2 mix\$3) with (PPF\$1 or polyphase\$1 near3 filter\$3 or poly adj1 phase\$1 adj2 filter\$3)	US-PGPUB; USPAT; USOCR	2007/05/08 13:46

	Comments	Error Definition	Errors
38			
39			